

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 www.ladpw.org

September 28, 2004

ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

ACCEPTANCE OF PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Ratify or approve changes in work and accept completed contract work under the following construction contracts:

Project ID No. FCC0000566 - Alameda Street Drain, Phase 3-B, Pump Station and Outlet Structure at Compton Creek, vicinity of Rancho Dominguez (2), Brutoco Engineering and Construction, Inc., with changes in the amount of \$40,000, and a final contract amount of \$3,225,450.13 (Final Acceptance).

Project ID No. FCC0000793 - Glendora High School Drain, City of Glendora (5), Andrew Papac & Sons, with changes in the amount of \$8,051.79, and a final contract amount of \$570,751.05.

Project ID No. FCC0000872 - Project No. 5241 Low Flow Diversion at Westchester, City of Los Angeles (4), Clarke Contracting Corporation, with changes amounting to a credit of \$6,542.69, and a final contract amount of \$473,500.82.

Project ID No. FCC0000879 - Project No. 501 Low Flow Diversion at Pulga Canyon, City of Los Angeles (3), Clarke Contracting Corporation, with changes amounting to a credit of \$19,965.92, and a final contract amount of \$334,944.66.

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Project ID No. FMD0003062 - Catch Basin Cleanout 2004, Ballona Creek Watershed, vicinities of Los Angeles, Baldwin Hills, West Hollywood, and Rancho Palos Verdes (2, 3, and 4), J & G Maintenance, with changes amounting to a credit of \$3,457.20, and a final contract amount of \$52,398.00.

Project ID No. LDD0000002 - Bouquet Canyon Road at David Way, et al., City of Santa Clarita (5), Taft Electric Company, with a final contract amount of \$264,583.65.

Project ID No. RDC0014108 - Cal Poly Pomona Road Rehabilitation Project, vicinity of Pomona (1 and 5), Vance Corporation, with changes in the amount of \$237.52, and a final contract amount of \$1,441,875.67 (Final Acceptance).

Project ID No. RMD1146034 - Palm Tree Trimming, Road Divisions 116/118/416/518 FY 2003-04, vicinities of Pico Rivera, Hacienda Heights, and Covina (1, 4, and 5), Orozco Landscape and Tree Co., with changes amounting to a credit of \$1,331.00, and a final contract amount of \$69,714.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board ratification of Director-approved changes in public works contracts, Board approval of changes in Public Works contracts, and Board acceptance of the work of the contracts in compliance with the provisions of the Public Contract Code. Included in the enclosures are project and contract data, the scope of work of changes to be ratified or approved, and the work of the contracts to be accepted.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Changes to accommodate field conditions in order to meet the intent of the plans and specifications are not subject to this monetary limitation. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. FCC0000793, FCC0000872, FCC0000879, FMD0003062, RDC0014108, and RMD1146034.

Also enclosed for your approval is a change in work in excess of my delegated limits which is required to complete Project ID No. FCC0000566. This change order was written to settle a dispute with the contractor following completion of the work.

The projects have been completed, and it is recommended that your Board accept them on the dates indicated in the enclosures.

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Implementation of Strategic Plan Goals

The acceptance of these construction contracts is consistent with the County Strategic Plan Goal of Service Excellence since acceptance of these completed contracts will provide improved infrastructure to better serve the public.

FISCAL IMPACT/FINANCING

The modifications to the contract amounts range in value from a credit of \$19,965.92 to an increase in the amount of \$40,000.00, while the total values of the contracts range from \$52,398.00 to \$3,225,450.13.

Ratification or approval of the changes in work and acceptance of the work of the respective contracts by your Board is in compliance with the acceptance and prompt payment provisions of the Public Contract Code.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the changes and the total value of each of the contracts. Detailed cost breakdowns for each of the changes together with contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of these contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in the work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

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CONTRACTING PROCESS

Each contract provided that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes were based on contract unit prices, time and materials methods, or were negotiated under the provisions of the contract specifications. The methods for arriving at the final costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Ratification or approval of the requested changes and acceptance of the work of the contracts by your Board will ensure the timely closeout of the respective contracts, releasing Departmental and County assets for other construction-related activities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Interim Director of Public Works

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cc: Chief Administrative Office County Counsel Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000566, ALAMEDA STREET DRAIN, PHASE 3-B, PUMP STATION AND OUTLET STRUCTURE AT COMPTON CREEK (in the vicinity of Rancho Dominguez), Supervisorial District 2

<u>Contractor</u>: Brutoco Engineering and Construction, Inc., P.O. Box 429, Fontana, California 92334-0429

Project Description:

Construction of a pump station, an outlet structure, and other appurtenant work.

Change in Work:

Postpone Start of Construction

\$40,000.00

Description of Change:

It will be necessary to compensate the contractor for costs associated with postponing the start of construction. The costs include items such as increases in labor and material costs. The postponement was needed to allow time for Southern California Edison to complete the relocation of electrical facilities which interferred with construction of the pump station. The amount was negotiated as provided in Subsection 3-2 of the contract specifications.

Project Completion Date:

The contractor completed the project on January 7, 2003, in accordance with the plans and specifications. On September 16, 2003, your Board approved the partial acceptance of the work of this contract with final acceptance pending the resolution of a claim submitted by the contractor regarding costs associated with postponing the start of construction. This issue has now been resolved; therefore, we recommend that your Board accept the work of this contract.

Final Contract Amount:

Original contract amount	\$3,159,842.00
Actual costs of changes in work previously	
approved by the Board	25,608.13
Change in work to be authorized	40,000.00
FINAL CONTRACT AMOUNT	\$3 225 450 13

PROJECT ID NO. FCC0000793, GLENDORA HIGH SCHOOL DRAIN (City of Glendora), Supervisorial District 5

<u>Contractor</u>: Andrew Papac & Sons, 2030 Santa Anita Avenue, South El Monte, California 91733-3486

Project Description:

Construction of a reinforced concrete storm drain system and drainage structures and other appurtenant work.

Changes in Work:

(1)	Variations in Bid Quantities	(\$ 66.00)
(2)	Repair Connector Pipes	4,460.25
(3)	Remove Material and Equipment	1,672.61
(4)	Resurface Utility Trenches	755.91
(5)	Invert Chainlink Fabric	529.02
(6)	Replace Curb	<u>700.00</u>

Total \$<u>8,051.79</u>

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Your Board previously approved a change in work to repair three pipes connecting catch basins to an existing storm drain on Badillo Avenue in the vicinity of West Covina. The cost of this work exceeded the original estimate by the amount shown.
- (3) At the request of the City of Glendora, the contractor was directed to remove all construction material and equipment from Palopinto Avenue to minimize impacts to traffic. It was necessary to compensate the contractor for this work which was not specified in the plans.

- (4) Prior to construction of the proposed storm drain, excavations to locate utilities and to relocate a waterline and fire hydrant were performed by others. The excavations were left unpaved. In order to meet the intent of the design, it was necessary to resurface the unpaved excavations. This work was not shown on the plans.
- (5) The contractor installed 260 linear feet of chainlink fence in accordance with the plans; however, at the request of Glendora High School, the contractor was directed to invert the chainlink fabric so that cut ends faced downward. It was necessary to compensate the contractor for this work which was not specified in the plans.
- (6) It was necessary to replace 50 linear feet of concrete curb which was removed in order to perform work at the downstream end of the proposed storm drain. The curb will serve as the foundation for a chainlink fence constructed along the property line. Construction of the curb was not shown on the plans.

The costs for Item 1 were based on contract unit prices. The costs for Items 2 through 5 were based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 6 was negotiated as provided in Subsection 3-2 of the contract specifications.

Twelve additional working days were required because of these changes and because of changes in work previously approved by your Board. Additionally, the contractor requested 14 hours of overtime inspection resulting in a deduction to the contract in the amount of \$735.00.

Project Completion Date:

The contractor completed the project on August 31, 2004, in accordance with the plans and specifications.

Final Contract Amount:

Original contract amount	\$530,702.00
Actual costs of changes in work previously approved by the Board	32,732.26
Changes in work authorized by Director of Public Works Deduction for Overtime Inspection	8,051.79 <u>(735.00</u>)
FINAL CONTRACT AMOUNT	\$ <u>570,751.05</u>

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PROJECT ID NO. FCC0000872, PROJECT NO. 5241 LOW FLOW DIVERSION AT WESTCHESTER (City of Los Angeles), Supervisorial District 4

<u>Contractor</u>: Clarke Contracting Corporation, 4646 Manhattan Beach Boulevard, Lawndale, California 90260

Project Description:

Construction of a low flow diversion weir in an existing reinforced concrete box; reinforced concrete stormwater/sediment separator; and reinforced concrete sump, with pumps, control system, and discharge pipes.

Changes in Work:

(1)	Variations in Bid Quantities	(\$7,442.69)
(2)	Extend Duration of Office Facility	900.00
	Total	(\$ <u>6,542.69</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Since the project duration was extended because of additional work, it will be necessary to compensate the contractor for the additional cost for the office facility.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on July 13, 2004, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Revised Contract Amount:

Original contract amount	\$329,570.00
Actual costs of changes in work previously approved by the Board	150,473.51
Changes in work authorized by Director of Public Works	(6,542.69)
FINAL CONTRACT AMOUNT	\$473,500.82

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PROJECT ID NO. FCC0000879, PROJECT NO. 501 LOW FLOW DIVERSION AT PULGA CANYON (City of Los Angeles), Supervisorial District 3

<u>Contractor</u>: Clarke Contracting Corporation, 4646 Manhattan Beach Boulevard, Lawndale, California 90260

Project Description:

Construction of a low flow diversion weir in existing reinforced concrete box; reinforced concrete stormwater/sediment separator; and reinforced concrete sump with pumps, control system, and discharge pipes.

Changes in Work:

(1)	Variations in Bid Quantities	(\$19,200.00)
(2)	Revised Sanitary Sewer Connection	(5,784.27)
(3)	Additional Electrical Work	613.08
(4)	Modify Control Panel	2,231.75
(5)	Construction of Staging Area	2,462.27
(6)	Overtime Inspection	(288.75)
	Total	(\$ <u>19,965.92</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) During construction, it was determined that the section of sanitary sewer that the discharge pipe was to connected to was abandoned. It was necessary to extend and connect the discharge pipe to an existing manhole in lieu of constructing a new mahhole as shown on the plans. This change resulted in a credit to the contract in the amount shown.
- (3) It was necessary to compensate the contractor for the additional costs incurred for the electrical work in excess of the contract allowance amount.
- (4) To meet the intent of the design, it was necessary to modify the control panel to allow telemetry connections. This work was not shown on the plans.

- (5) It was necessary to compensate the contractor for the additional costs incurred for the staging area in excess of the contract allowance amount.
- (6) The contractor requested 5.5 hours of overtime inspection, which resulted in a credit to the contract in the amount shown.

The costs for Item 1 were based on contract unit prices. The costs for Items 2, 3, and 5 were based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 4 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 6 was stipulated in the contract specifications.

Four additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on June 22, 2004, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Revised Contract Amount:

Original contract amount	\$328,590.00
Actual costs of changes in work previously approved by the Board	26,320.58
Changes in work authorized by Director of Public Works	(19,965.92)
FINAL CONTRACT AMOUNT	\$ <u>334,944.66</u>

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PROJECT ID NO. FMD0003062, CATCH BASIN CLEANOUT 2004, BALLONA CREEK WATERSHED (in the vicinities of Los Angeles, Baldwin Hills, West Hollywood, and Rancho Palos Verdes), Supervisorial Districts 2, 3, and 4

<u>Contractor</u>: J & G Maintenance, 10345 San Antonio Avenue, Suite F, South Gate, California 90280

Project Description:

Cleaning of approximately 8,214 catch basins at various locations in the County.

Changes in Work:

(1)	Variations in Bid Quantities	(\$3,487.20)
(2)	Cleanout and Stencil County Catch Basin	30.00
	Total	(0. 457.00)
	Total	(\$ <u>3,457.20</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The contractor was directed to remobilize, clean, and stencil a County catch basin in the unincorporated area of Windsor Hills. It was necessary to compensate the contractor for the work and for the cost to remobilize. This work was not shown on the plans.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days were required because of these changes.

<u>Project Completion Date</u>:

The contractor completed the project on August 16, 2004, in accordance with the plans and specifications.

Final Contract Amount:

Original contract amount Changes in work authorized by Director of	\$55,855.20
Public Works	(3,457.20)
FINAL CONTRACT AMOUNT	\$ <u>52,398.00</u>

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PROJECT ID NO. LDD0000002, BOUQUET CANYON ROAD AT DAVID WAY, ET AL. (City of Santa Clarita), Supervisorial District 5

Contractor: Taft Electric Company, P.O. Box 3416, Ventura, California 93006

Project Description:

Installation of traffic signals, striping, and pavement markings; construction of curb ramps; widening of the roadway; and other appurtenant work.

Project Completion Date:

The contractor completed the project on August 26, 2004, in accordance with the plans and specifications.

Final Contract Amount:

Original contract amount	\$249,308.00
Actual costs of changes in work previously	
approved by your Board	<u> 15,275.65</u>
FINAL CONTRACT AMOUNT	\$ <u>264,583.65</u>

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PROJECT ID NO. RDC0014108, CAL POLY POMONA ROAD REHABILITATION PROJECT (in the vicinity of Pomona), Supervisorial Districts 1 and 5

Contractor: Vance Corporation, 2271 North Locust Avenue, Rialto, California 92377-4113

Project Description:

Reconstruction of roadway pavement, curb, and gutter; installation of chainlink fence, striping, and pavement markings; and modification of traffic signals.

Change in Work:

Audit Adjustment \$237.52

Description of Change:

During a post-construction audit following partial acceptance by your Board, the final contract amount was found to be in error and will require adjustment. The final contract amount previously approved contained a clerical error that resulted in an underpayment to the contractor in the amount of \$237.52.

No additional working days were required because of this change.

Project Completion Date:

The contractor completed the project on November 13, 2003, in accordance with the plans and specifications. On March 3, 2004, your Board approved partial acceptance of the work on this contract with the purpose of allowing the University to potentially add additional traffic signal work. Cal Poly Pomona has since decided not to proceed with additional work. Therefore, we recommend that your Board accept the work of this contract.

Final Contract Amount:

Original contract amount	\$1,409,942.70
Actual cost of changes in work previously approved by your Board Change in work authorized by Director of	31,695.45
Public Works	237.52
FINAL CONTRACT AMOUNT	\$ <u>1,441,875.67</u>

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PROJECT ID NO. RMD1146034, PALM TREE TRIMMING, ROAD DIVISIONS 116/118/416/518 FY 2003-04 (in the vicinities of Pico Rivera, Hacienda Heights, and Covina), Supervisorial Districts 1, 4, and 5

<u>Contractor</u>: Orozco Landscape and Tree Co., 11194 Pipeline Avenue, Pomona, California 91766

Project Description:

Trimming of palm trees.

Changes in Work:

Variations in Bid Quantities

(\$1,331.00)

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes were based on contract unit prices.

No additional working days were required because of these changes.

Project Completion Date:

The contractor completed the project on September 10, 2004, in accordance with the plans and specifications.

Final Contract Amount:

Original contract amount \$71,045.00
Changes in work authorized by Director of Public Works (1,331.00)

FINAL CONTRACT AMOUNT \$69,714.00

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